

06/28/03
16152 U.S. PTO

Practitioner's Docket No. KEJ01P2

PATENT

Preliminary Classification:
Proposed Class: 73
Subclass: 290 R

17363 U.S. PTO
10/609210
06/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): James C. Keck

For (title): MONITORING SYSTEM WITH THERMAL PROBE FOR DETECTION OF LAYERS
IN STRATIFIED MEDIA

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

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Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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☒ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents,
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37 C.F.R. Section 1.8(a)

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TRANSMISSION

☐ transmitted by facsimile to the Patent and Trademark Office (703)

Date: June 28, 2003

Thomas P. O'Connell
Signature

Thomas P. O'Connell

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1. Type of Application

This transmittal is for a continuation-in-part (C-I-P) application.

2. Benefit of Prior U.S. Application (35 U.S.C. Sections 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

3. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

27 Page(s) of Specification

8 Page(s) of Claims

14 Sheet(s) of Drawing(s)—Formal

B. Other Papers Enclosed

3 Page(s) of declaration and power of attorney

1 Page(s) of abstract

1 Page(s) of Application Data Sheet

4. Additional Papers Enclosed

Information Disclosure Statement (37 C.F.R. 1.98)

5. Declaration or Oath

Enclosed

Executed by:

* inventor.

6. Inventorship Statement

The inventorship for all the claims in this application is the same.

7. Language

English

8. Assignment

An assignment of the invention to SepSensor is attached. A separate FORM PTO 1595 is also attached.

9. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$750.00
Total Claims (37 CFR 1.16(c))	25	- 20 =	5 x	\$18.00	\$90.00
Independent Claims (37 CFR 1.16(b))	2	- 3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00
Filing Fee Calculation					\$840.00

10. Small Entity Statement(s)

Statement that this is a filing by a small entity under 37 C.F.R. Sections 1.9 and 1.27 is attached.

Filing Fee Calculation (50% of above) \$420.00

11. Fee Payment Being Made at This Time

Enclosed

Filing Fee	\$420.00
Recording assignment relative to 2 applications (\$40; 37 C.F.R. Section 1.21(h)) (See attached "Recordation Form Cover Sheet").	\$80.00

Total Fees Enclosed

\$500.00

12. Method of Payment of Fees

Check in the amount of \$500.00 is attached.

13. Instructions as to Overpayment

Refund.

**ADDED MATERIAL FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF
PRIOR U.S. APPLICATION CLAIMED**

14. Relate Back

Amend the specification by inserting, before the first line, the following sentence:

"This application is a continuation-in-part of copending Utility Patent Application No. 10/132,581,
filed 04/25/2002."

15. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. This application discloses and claims additional disclosure by amendment and a
new declaration or oath is being filed. With respect to the prior application, the inventor in
this application is the same.

17. Small Entity (37 C.F.R. Section 1.28(a))

Applicant is entitled to small entity status.



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